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PTO/SB/08A (10/01) (modified)

Substitute Form 1449 PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 09/843,159

Filing Date April 25, 2001

First Named Inventor LUO, Ying

Art Unit 1652

Examiner Name RAO, M.

Sheet 1 of 2

Attorney Docket Number A-68292-2/RMS/DHR; 467802-217

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U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
mm	A4	US- 6,455,290 B1	09/24/2002	Berthelsen et al.	
	A5	US- 6,277,613 B1	08/21/2001	De Lange et al.	
mm	A6	US- 6,387,902 B1	05/14/2002	Zhang et al.	
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FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
mm	B8	WO	01/04326 A1	01/18/2001	Berthelsen et al.		<input type="checkbox"/>	<input type="checkbox"/>
	B9	WO	00/77225 A1	12/21/2000	Chi et al.		<input type="checkbox"/>	<input type="checkbox"/>
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Substitute for form 1449A/PTO

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OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS*Examiner
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TRANSLATION

YES

NO

C27

DECKER, P. et al., "An Improved Nonisotopic Test to Screen a Large Series of New Inhibitor Molecules of Poly(ADP-ribose) Polymerase Activity for Therapeutic Applications," Clinical Cancer Research, 5:1169-1172, May 1999.

☐☐

C28

RANKIN, P.W. et al., "Quantitative Studies of Inhibitors of ADP-ribosylation *in Vitro* and *in Vivo*," J. Biol. Chem., 264(8):4312-4317, March 1989.☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

EXAMINER SIGNATURE

DATE CONSIDERED

4/13/03

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				Application Number	09/843,159
				Filing Date	April 25, 2001
				First Named Inventor	Luo
				Group Art Unit	1653
				Examiner Name	Unknown
				Attorney Docket Number	A-68292-2/RMS/DHR
Sheet	1	of	3		

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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴ (if known)	Kind Code ²				
B1	WO	99/15647		Daly, et al.	04/01/1999			
B2	WO	99/64608			12/16/1999			
B3	WO	00/42040		2	07/20/2000			
B4	WO	98/4543Z		o	10/15/1998			
B5	WO	01/00849			01/04/2001			
B6	WO	00/72021			11/20/2000			
B7	WO	00/61813			10/19/2000			

Examiner Signature	<i>mm</i>	Date Considered	4/13/03
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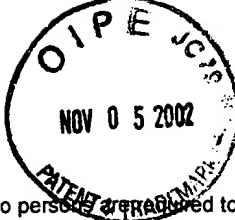
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² Unique citation designation number. ³ See attached Kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English Language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/843,159
		Filing Date	April 25, 2001
		First Named Inventor	Luo
		Group Art Unit	1653
		Examiner Name	Unknown
Sheet 2 of 3	Attorney Docket Number	A-68292-2/RMS/DHR	

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mm2	C1	Smith et al., "Tankyrase, a poly (ADP-ribose) polymerase at human telomeres," Science, 282(5393):1484-1487 (November 1998).	
	C2	Mera, S., "The role of telomeres in aging and cancer," Br J Biomed Sci, 55(3):221-225 (September 1998).	
	C3	Lux et al., "Analysis of cDNA for human erythrocyte ankyrin indicates a repeated structure with homology to tissue-differentiation and cell-cycle control proteins," Nature, 344(6261):36-42 (March 1990).	
	C4	Bryan et al., "Telomerase and the maintenance of chromosome ends," Curr Opin Cell Biol, 11(3):318-324 (June 1999).	
	C5	Hiyama et al., "Overexpression of human telomerase RNA is an early event in oesophageal carcinogenesis," Virchows Arch, 434(6):483-487 (June 1999).	
	C6	Krejc, K., "An in situ study of variant telomeric repeats in human chromosomes," Genomics, 58(2):202-206 (June 1999).	
	C7	Holt et al., "Role of telomerase in cellular proliferation and cancer," J Cell Physiol, 180(1):10-18 (July 1999).	
	C8	Tan, Z., "Intramitotic and intraclonal variation in proliferative potential of human diploid cells: explained by telomere shortening," J Theor Biol, 198(2):259-268 (May 1999).	
	C9	Zhu et al., "Chromosomal mapping of the tankyrase gene in human and mouse", Genomics 57:320-321 (1999)	
	C10	Daly, "The Grb7 Family of Signalling Proteins," Cell. Signal 10(9):613-618 (1998)	
	C11	Janes, et al., "Structural Determinants of the Interaction between the erbB2 Receptor and the Src Homology 2 Domain of Grb7," J Biol Chem 272(13):8490-8497 (1997)	
	C12	Daly, "Take Your Partners, Please - Signal Diversification by the erbB Family of Receptor Tyrosine Kinases," Growth Factors 16:255-263 (1999)	
	C13	Bowie et al., "Deciphering the message in protein sequences: tolerance to amino acid substitutions," Science 247:1306-1310 (1990)	
	C14	Burgess et al., "Possible dissociation of the heparin-binding and mitogenic activities of heparin-binding (acidic fibroblast) growth factor-1 from its receptor-binding activities by site-directed mutagenesis of a single lysine residue," J Cell Bio. 111(5 pt 1):2129-2138 (1990)	
	C15	Scott et al., "The Pendred syndrome gene encodes a chloride-iodide transport protein," Nat Genet 21(4):440-443 (1999)	
	C16	Bork, P., "Powers and Pitfalls in sequence analysis: the 70% hurdle," Genome Res 10(4):398-400 (2000)	
mm2	C17	Reiger et al., Glossary of Genetics and Cytogenetics, Classical and Molecular 4th Ed., Springer-Verlay, Berlin, pp. 17-18 (1976)	

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				Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	09/843,159 April 25, 2001 Luo 1653 Unknown A-68292-2/RMS/DH
Sheet	3	of	3	RECEIVED NOV 07 2002 TECH CENTER 1600/2900	

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mm	C18	Lazar, et al., "Transforming growth factor alpha: mutation of aspartic acid 47 and leucine 48 results in different biological activities," Mol Cell Biol 8(3):1247-1252 (1988)	
	C19	Harris et al., "Polycystic kidney disease. 1: Identification and analysis of the primary defect," J Am Soc Nephrol 6(4):1125-1133 (1995)	
	C20	Ahn, et al., "The structural and functional diversity of dystrophin," Nat Genet 3(4):283-291 (1993)	
	C21	Cawthon et al., "cDNA sequence and genomic structure of EV12B, a gene lying within an intron of the neurofibromatosis type 1 gene," Genomics 9(3):446-460 (1991)	
	C22	Database SWALL:CGA1_XENLA, accession P18606 (Nov. 1990), Cyclin A1	
	C23	Database SWALL:CGB1_XENLA, accession P13350 (Jan 1990), G2/Mitotic-specific Cyclin B1	
	C24	Database SWALL:CGB1_HUMAN, accession P14635 (Apr 1990), G2/Mitotic-specific Cyclin B1	
	C25	Database EMBL:MMAA24592, accession AA124592 (Nov 1996), mp86g12.r1 Soares_thymus_2NbMT Mus musculus cDNA clone similar to gb:M25753 G2/Mitotic-specific Cyclin B1 (Human)	
mm	C26	Database EMBL:HSZZ78609, accession AA373339 (Apr 1997), EST85503 HSC172 cells I Homo sapiens cDNA 5' end similar to cyclin B, mRNA sequence	

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